



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9010

SERIAL NUMBER 09/988,691	FILING DATE 11/20/2001 RULE	CLASS 375	GROUP ART UNIT 2638	ATTORNEY DOCKET NO. 1662-37600 JMH (P00-3208)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Daniel William Bailey, Northboro, MA;

** CONTINUING DATA ***** *none*** FOREIGN APPLICATIONS ***** *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/27/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 6	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

ADDRESS

22879
 HEWLETT PACKARD COMPANY
 P O BOX 272400, 3404 E. HARMONY ROAD
 INTELLECTUAL PROPERTY ADMINISTRATION
 FORT COLLINS , CO
 80527-2400

TITLE

Expanded comparator for control of digital delay lines in a delay locked loop or phase locked loop

FILING FEE RECEIVED 1010	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
------------------------------------	---	--